

Date:

13/4/17

Batch No:

M25313

Supplier:

FACTORY

Dart P/O:

19042

Packing Slip:

Yes

No

Invoice:

Yes

No

Receipt:

Cash

Cr

Release Note Attached:

Yes

No

N/A

Waybill Attached:

Yes

No

N/A

Shipment Complete:

Yes

No

N/A

QC6 Inspection:

SAS

N/A

Work Order

1510417

N/A

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12

Production/Admin:

Date

Received/Costing

Initial

13/4/17

Location

All amounts are calculated in domestic currency.

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID/Vendor Name	VU-FAC001	Factory Steel									
PO19542	1		M4130NT0.750W.04 f		7/22/2013	4/17/2013	164.5000	\$6.39	0.0000	0	\$1,051.16
USD	No		4130 RD Tube .750 x.049W	f	140.0000	DES102		\$1,051.16	0.0000	0	
			125313								
								Total Received Quantity:	164.5000		
								Total Qty to Inspect (PO U/M):	0.0000		
								Total Reject Quantity:	0.0000		
								Total Receipt Value:	\$1,051.16		
								Total Balance Due Quantity:	0.0000		

# PACKING LIST

No. 37221

PG 1 OF

FACTORY STEEL & METAL SUPPLY  
14020 OAKLAND AVENUE  
DETROIT, MI 48203

(313)883-6300 PHONE  
(313)883-4883 FAX

SOLD TO

DART AEROSPACE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

PURCHASE ORDER #  
P019542  
JOB NAME

SALES ORDER # 31901  
SHIP TO  
DART AEROSPACE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

ORDER DATE  
04/11/2013

BUYER  
CHANTEL LAVOIE  
Tel (613) 632-3336  
Fax (613) 632-4443

SALES REP  
MICK HALON

SHIP INST  
YRC

PRO#

TERMS  
NET 30 DAYS

SHIP DATE  
04/12/2013

SHIP VIA  
\*\*\*\*\*TRUCK\*\*\*\*

RESALE #  
59-2958719

CARRIER  
YRC

BLIND Y/N  
N

FOB  
DETROIT

UNIT PRICE TOTAL

WEIGHT

LENGTH

WIDTH

DESCRIPTION

PLEASE REVIEW YOUR ORDER AND  
RETURN SIGNED FOR PROMPT PROCESSING

1 164.5 FT

4130 CD SMLSS RD TUBE 3/4" OD X .049W

Our Tag # Mill Ref #  
86785

Heat #  
745838

1 PC

PACKING CHARGES

MTRS (CIRCLE) FAX SHIPMENT INVOICE ALL

DATE: INITIAL:

19' / 23' RL

60.338

Total Ft  
164.5

Pcs  
7

TOTAL WT  
60 LBS

RECEIVED BY - SIGNATURE

RECEIVED BY - PRINTED NAME

DATE RECEIVED



# PLYMOUTH TUBE CO. USA

1209 East 12th Street, Streator, Illinois 61354  
Phone: (815) 673-1515 Fax: (815) 672-7343

## PRODUCT CERTIFICATION

SALES ORDER - LINE ITEM/ RLS  
040027 - 1 / 0

SOLD TO

WORK ORDER **012409**  
HEAT NUMBER **745838**  
MELT SOURCE **Benteler Steel Corp - Germany**

Factory Steel & Metal Supply Co.  
14020 Oakland Avenue  
Detroit, MI 48203  
USA

ISO 9001:2000  
AND  
TS 16949:2002  
CERTIFIED

CUSTOMER P.O.	CUSTOMER PART	QUANTITY	LADING NO	SHIPMENT DATE										
8286														
<b>PART DESCRIPTION</b> <b>H07500490J800</b> <b>OD:</b> 0.7500" <b>Max:</b> 0.7550" <b>Min:</b> 0.7500" <b>Wall:</b> 0.0490" <b>Max:</b> 0.0530" <b>Min:</b> 0.0450" <b>Length:</b> 19.00' / 26.00' <b>Spec:</b> Mil-T 6736B Seamless Aircraft <b>Grade:</b> 4130 <b>Finish:</b> Cond N														
<b>CERTIFICATION REQUIREMENTS</b> This material was Eddy Current tested and conforms to the requirements of ASTM A-450. This material is stress relief annealed. The final annealing temperature was 1150 degrees fahrenheit. The Grain size is determined and reported by the raw material supplier in accordance to ASTM E-112. This raw material was magnetic particle inspected by the raw material supplier in accordance to AMS 2640J and/or ASTM E-1444, and rated as Frequency, and Severity to AMS 2301, latest revision. Yield is determined by using the 0.2% offset method.														
<b>Chemical Analysis</b>														
C	Mn	P	S	Si	Al	Cr	Mo	Ni	Pb	Cu	V	Ti	Sn	
.325	.55	.007	.003	.258	.037	.90	.17	.09	.001	.10	.003	.004	.010	
<b>Physical Properties</b>														
Freq.	Severity	Grain Size												
.029	.020	5												
<b>Melt Source</b>														
Melt Source Benteler Steel Corp - Germany														
<b>Additional Specification(s)</b>														
<b>TEST</b>	<b>UNITS</b>	<b>#TESTS</b>	<b>HIGH</b>	<b>LOW</b>	<b>AVERAGE</b>	<b>STD-DEV</b>								
Tensile	Psi	6	118390	114560	116552	1264								
Yield	Psi	6	114070	109820	112030	1386								
Elongation	%	6	20	13	17	3								
Rockwell B	Rb	0												
Rockwell C	Rc	0												
<b>TEST</b>	<b>RESULT</b>													
Decarb/OD	Pass													
Total ID/OD decarb	Pass													

I certify that the results are a true and correct copy of the records prepared and maintained by Plymouth Tube Company, Streator in compliance with the requirements of the cited specification. Chemistry is as reported by the Steel supplier. This test report cannot be reproduced or distributed except in full without the written permission of Plymouth Tube.

**Gerry Cross**

Quality Assurance

# INVOICE

FACTORY STEEL & METAL SUPPLY  
14020 OAKLAND AVENUE  
DETROIT, MI 48203

PHONE #: (313)883-6300  
FAX #: (313)883-4883

SOLD TO:  
DART AEROSPACE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

INVOICE	NUMBER	PAGE	DATE
	#29831	1	04/12/2013
SALESPERSON:			SHIP DATE:
MICK HALON			04/12/2013
CUST ID:	CARRIER:	CUST ID:	
DA3336	YRC	DA3336	
CUST P.O.#:	BLIND Y/N:	OUR S.O.#:	
PO19542	N	31901	

SHIP TO:  
DART AEROSPACE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

LINE	QTY ORDERED	SHIPPED TO DATE	QTY THIS SHIPMENT	QTY ON BACKORDER	ITEM ID	WIDTH	LENGTH	WEIGHT	UNIT PRICE	AMOUNT
PLEASE REVIEW YOUR ORDER AND RETURN SIGNED FOR PROMPT PROCESSING										
1	7 PCS	0	7		0 RD-N34049 4130 CD SMLSS RD TUBE 3/4" OD X .049W		252.000"	60.338	6.3900/FT	1,051.16
2	1 PCS	0	1		0 PACKING CHARGES				35.0000/PC	35.00

BUYER: CHANTEL LAVOIE				FAX #: (613)632-4443	
PHONE #: (613)632-3336					
TAX ID: 59-2958719		SHIP WT:	60.338 LBS	SUBTOTAL	1,086.16
TERMS: NET 30 DAYS				O/S	0.00
PAYMENT DUE BY 05/12/2013.				TOTAL	1,086.16

\*\*PLEASE REFER TO OUR PACKING LIST FOR ACTUAL QUANTITY/FOOTAGE RECEIVED\*\*  
HOURS: MONDAY - THURSDAY 9:00-5:00 / FRI 9:00-3:00 / SAT & SUN CLOSED  
WE ACCEPT ALL MAJOR CREDIT CARDS



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO19542**

Purchase Order Date 4/10/13

PO Print Date 4/10/13

Page Number 1 of 1

**Order From :**

VU-FAC001

FACTORY STEEL  
14020 OAKLAND AVE.  
DETROIT,, MI 48203  
US

**Contact Name**

**Vendor Phone** 313 883 6300

**Vendor Fax** 313 883 4883

**Vendor Account Nbr**

**Buyer**

Chantal Lavoie

**Requisition Nbr**

**Tax Resale Nbr**

10127-2607

**Terms**

Net 30

**Currency**

USD

**FOB**

Destination-Collect

**Ship To :**

DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAXED**  
FC 4/13/13

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M4130NT0.750W.049	4130 RD Tube .750 x.049W	7/22/13 Yes	140.00 f 164.30	Yellow Standard	\$6.3900	\$894.60
		<b>Special Inst:</b> MATERIAL: AISI 4130N STEEL TUBING AS PER MIL-T-6736 OR AMS 6371/6360/6361/6362 6373/6374					
2		PACKING	7/22/13 Yes	1.00 Each	Yellow Standard	\$35.0000	\$35.00

**PO Total:**

**\$929.60**

**MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY**

Change Nbr: 1

Change Date: 4/10/13

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required **YES** NO